Fortify Scan Issue: Old version of Fortify used during scan

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What does the Fortify scan issue "Old version of Fority used during scan" mean, how can I detect it, and how can I fix it?

Answer

This scan issue indicates that an older version of the Fortify software was used to perform the code scan. Scans that do not use the most recent version of Fortify may not include a complete set of results. Other scan issues may also result from using older versions of Fortify.

How to detect

There are two steps to determine if you have the most recent version of Fortify:

- 1. Determine the current version of Fortify.
 - Fortify updates are announced on the OISSWA Blog and the VA Software Assurance Newsletter (signup for the newsletter HERE)
 - You may also go to the HPE download site and check for the most recent version of Fortify there.
- 1. Check the version number of Fortify that you are using.
 - Open Audit Workbench. Select the Help->About Audit Workbench menu item to get the AWB version number, which is the Fortify version number.

How to resolve

To fix this issue, update Fortify and rerun the scan. Note that after you rerun the scan, you can merge your previous results into the new scan to carry any previous audits to the new scan.

Fortify may be updated by following the instructions in the How to download the VA-Licensed HPE Fortify software technical note and installing the new version. Additionally, the Help->Check for Upgrades menu item is available to find software updates.

Please note that releases that HPE calls patch releases are generally not available from the standard download site and special download instructions are included with the HPE release announcement. The Software Assurance program office can be contacted for help downloading these patch releases.

References

- VA Top 10 Fortify Scan Issues For 2017 (Q1)
- VA Top 10 Fortify Scan Issues For 2016 (Q4)
- VA Top 10 Fortify Scan Issues For 2016 (Q3)
- VA Top 10 Fortify Scan Issues For 2016 (Q2)
- VA Top 10 Fortify Scan Issues For 2016 (Q1)
- VA Top 10 Fortify Scan Issues For 2015 (Q4)
 VA Top 10 Fortify Scan Issues For 2015 (Q3)
- VA Top 10 Fortify Scan Issues For 2015 (Q2)
- VA Top 10 Fortify Scan Issues For 2015 (Q1)

HPE Fortify Version	4.40 and later
Programming Language	C/C++ NET Java Objective -C Other
Fortify Audit Workbench	Yes No
Fortify IDE Plugin	Yes No
Other Fortify Component	Yes No

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